INFORMATION REPORT INFORMATION REPORT

CENTRAL INTELLIGENCE AGENCY

This material contains information affecting the National Defense of the United States within the meaning of the Espionage Laws, Title 18, U.S.C. Secs. 793 and 794, the transmission or revelation of which in any manner to an unauthorized person is prohibited by law.

	Γ	S-E-C-R-E-	<u>.T </u>		50X1-HUM	
	Czechoslovakia					
COUNTRY		tht	REPORT			
SUBJECT	Electric and Di	ities and Prices of esel Locomotives	DATE DISTR.	27NOV 1959	3	
	్ స్ట్రైన్ ఆస్తు బిడ్డి కొడ్డున్ని సిమ్మి -	autali, Errore (<mark>bu</mark> mba)	NO. PAGES	2		
			REFERENCES	RD		
DATE OF					50X1-HI	
NFO. PLACE & DATE ACC					50X1-HUI	
AIE ACC	SOURCE EVAL	UATIONS ARE DEFINITIVE. A	PPRAISAL OF CONTEN	IT IS TENTATIVE		
	on the export possibilities which exist for Czechoslovak locomotives and discusses the types of locomotives available for export. The report mentions that changes have occurred in this field since the last report of 25 August 1958, specifically the shortened delivery time for the BN 150 model; price reductions for the same model, longer delivery time for some models due to more complete capacity utilization; and inclusion of motor-					
2.	driven railroad cars in the export program. The report also mentions that advertising literature is available in Russian, English, German, French, and Spanish. It states that although 40 locomotives were sold thus far, another 40 are available and all delegates are urged to make sales and send home literature on competitive world prices.					
	The document then presents two tables dealing with electric traction vehicles (Table 1) and motor-driven traction vehicles (Table 2). The columns in the tables are headed as follows: 1 Type; 2 Output (KW or HP); 3 Gauge (in millimeters); 4 Maximum speed (Km/h); 5 Empty weight; 6 Mumber of axles; 7 Price (in Kcs. approx.); 8 Prototype (either listed as completed / mhotovy or the year when completion is anticipated); 9 Available capacity to produce?; 10 Designed for and previous orders. (In Table 2, the only deviation is the inclusion of an extra column headed "Transfer of Motive Power," containing such entries as "Mechanical," Electric, or "Hydraulic.")					
3.	tables are heade (in millimeters) of axles; 7 I completed / "hoto Available capaci (In Table 2, the "Transfer of Mot	ed as follows: 1 To the first term of the control of the contro	ehicles (Table 2 ype; 2 Output (Km/h); 5 Emp); 8 Prototyp completion is a Designed for e inclusion of a). The colu (KW or HP); ty weight; 6 e (either li nticipated); and previous n extra colu	mms in the 3 Gauge 5 Number sted as 9 s orders. mm. headed	
3· 4.	tables are heade (in millimeters) of axles; 7 I completed / "hoto Available capaci (In Table 2, the "Transfer of Mot or "Hydraulic.") The electric loc E 698.0 of the 3	ad as follows: 1 To a significant of the year when year when year when year year year. Somotives described in the year when year year when year when year year. Somotives described in year year year year year.	ehicles (Table 2 ype; 2 Output (Km/h); 5 Emp); 8 Prototyp completion is a Designed for e inclusion of a g such entries a Table 1 are two els of the 1,500	(KW or HP); ty weight; 6 e (either li nticipated); and previous n extra colu s "Mechanica models, E 4 Skoda, 2 mo	mms in the 3 Gauge Number sted as 9 orders. mm headed 1,""Electric," 99.0 and dels of	
	tables are heade (in millimeters) of axles; 7 I completed / moto Available capaci (In Table 2, the "Transfer of Motor "Hydraulic.") The electric loce E 698.0 of the 3 the 25,000 V-50 table read as for a. Universal local control of the 1 table read as for a control of the 25,000 V-50 table read as for a control of table read a	ad as follows: 1 To a significant of the year when year when year when year year year. Somotives described in the year when year year when year when year year. Somotives described in year year year year year.	ehicles (Table 2 ype; 2 Output (Km/h); 5 Emp); 8 Prototyp completion is a Designed for e inclusion of a g such entries a Table 1 are two els of the 1,500 -Tatra. The remained	(KW or HP); ty weight; 6 e (either li nticipated); and previous n extra colu s "Mechanica models, E 4 Skoda, 2 mo	mms in the 3 Gauge 5 Number sted as 9 orders. mm headed 1,""Electric," 99.0 and dels of f this	
	tables are heade (in millimeters) of axles; 7 I completed / moto Available capaci (In Table 2, the "Transfer of Motor "Hydraulic.") The electric loce E 698.0 of the 3 the 25,000 V-50 table read as for a. Universal local control of the 1 table read as for a control of the 25,000 V-50 table read as for a control of table read a	ed as follows: 1 To a significant of the produce of the year when ty to produce?; 10 e only deviation is the cive Power," containing the comotives described in 1,000 Skoda, three mode Skoda and the 3,000 Vollows:	ehicles (Table 2 ype; 2 Output (Km/h); 5 Emp); 8 Prototyp completion is a Designed for e inclusion of a g such entries a Table 1 are two els of the 1,500 -Tatra. The remained domest y the USSR	(KW or HP); ty weight; 6 e (either li nticipated); and previous n extra colu s "Mechanica models, E 4 Skoda, 2 mo	mms in the 3 Gauge 5 Number sted as 9 corders. mn headed 1,""Electric," 99.0 and dels of	

			S-E-C-R-E-T	1			
		Section 1		50X1-HUM			
	ъ.	Express or freight domestically.	c locomotive 2 delivered to USSR; seve	ral ordered			
	c.	Special overburden removal type for open-cast mines 122 working in USSR; 12 in China; about 100 in Czechoslovakia; large export orders on hand.					
	đ.	Overburden removal for open-pit mines about 40 delivered domestically.					
	е.	For light traffic on level lines 4 units delivered domestically.					
	f.	Regular locomotive under development.					
	g.	A 4-car unit for rapid suburban transit; has a motor-driven car at each end of the unit. Remote controls permit coupling of several such units into a train consist of operating the entire train from one control station.					
5.	The CKD	The motor-driven traction vehicles listed in Table 2 are six models of the CKD diesel locomotives and two models of Tatra-motor coaphes.					
	Rem	arks in Table 2 rea	50X1-HUM				
	A. Light industrial shunting; only minimum traffic on railroad lines several ordered domestically; 38 shipped or sold Poland, Turkey, Albania, China, and Bulgaria.						
	В.	Light industrial;	only minimum railroad traffic 2 sold				
	C.	Medium industrial; light railroad traffic; light line duty on local lines. 50X1-HUM					
	D.	Heavy industrial; medium to heavy prailroad traffic and light line duty 50 ordered domestically; 2 delivered to and 63 ordered by the USSR.					
	E.	Either for freight	trains or express /passenger /trains.				
	F.	For local and suburban traffic with multiple controls, permitting control of several close-coupled sets from one control stand.					
		Also available for	this item are trailer cars (without motor	ers).			
				50X1-HUM			
			S-E-C-R-E-T				
				50X1-HUM			

14

~ 23ac

Sanitized Copy Approved for Release 2010/08/12: CIA-RDP80T00246A051200130001-8 INFORMATION REPORT INFORMATION REPORT CENTRAL INTELLIGENCE AGENCY This material contains information affecting the National Defense of the United States within the meaning of the Espionage Laws, Title 18, U.S.C. Secs. 793 and 794, the transmission of revelation of which in any manner to an unauthorized person is prohibited by law. 50X1-HUM Czechoslovakia COUNTRY REPORT Gold pros Errort Publibilities and Prices of Electric and Diesel Locomotives SUBJECT 27NOV 1959 DATE DISTR. NO. PAGES 2 RD REFERENCES DATE OF 50X1-HUM 50X1-HUM DATE ACQ. SOURCE EVALUATIONS ARE DEFINITIVE. APPRAISAL OF CONTENT IS TENTATIVE on the export possibilities which exist for Czechoslovak locomotives and discusses the types of locomotives available for export. The report mentions that changes have occurred in this field since the last report of 25 August 1958, specifically the shortened delivery time for the RN 150 model; price reductions for the same model, longer delivery time for some models due to more complete capacity willigation, and includion of notordriven railroad cars in the export program. The report also mentions that advertiding lift rature is available in Russian, English, German, French, and Spanish. It states that although 40 locomotives were sold thus far, another 40 are available and all delegates are urged to make sales and send home literature on competitive world prices. The document then presents two tables dealing with electric traction vehicles (Table 1) and motor-driven traction vehicles (Table 2). The columns in the tables are headed as follows: 1 -- Type; 2 -- Output (KW or HP); 3 -- Gauge (in millimeters); 4 -- Maximum speed (Km/h); 5 -- Empty weight; 6 -- Munder of axles; 7 -- Price (in Kes. approx.); 8 -- Prototype (either listed as completed ["hotovy"] or the year when completion is anticipated); 9 -- Available capacity [to produce?]; 10 -- Designed for and previous orders. In Table 2, the only deviation is the inclusion of an extra column headed "Transfer of Motive Power," containing such entries as "Mechanical," Electric, "cr "Hydraulic.") The electric locomotives described in Table 1 are two models, E 499.0 and E 698.0 of the 3,000 Skoda, three models of the 1,500 Skoda, 2 models of the 25,000 V-50 Skoda and the 3,000 V-Tatra. The remarks column of this table read as follows: a. Universal locomotive -- 80 delivered domests estically; 12 delivered to and 100 ordered by the USSR S-E-C-R-E-T 50X1-HUM (Note: Washington distribution indicated by "X"; Field distribution by "#".) INFORMATION REPORT INFORMATION REPORT

50X1-HUM Express or freight locomotive -- 2 delivered to USSR; several ordered domestically. Special overburden removal type for open-cast mines -- 122 working in USSR; 12 in China; about 100 in Czechoslovakia; large export orders on hand. d. Cyerburden removal for open-pit mines -- about 40 delivered domestically. e. For light traffic on level lines -- 4 units delivered domestically. Regular locomotive under development. A 4-car unit for rapid suburban transit; has a motor-driven car at each end of the unit. Remote controls permit coupling of several such units into a train consist of, operating the entire train from one control The motor-driven traction vehicles listed in Table 2 are six models of the CKD diesel locomotives and two models of Tatra-motor coarhes. |50X1-HUM Remarks in Table 2 read as follows: East Germany, Poland, Turkey, Albania, China, and Bulgaria. B. Light industrial; only minimum railroad traffic -- 2 sold Medium industrial; light railroad traffic; light line duty on local lines. 50X1-HUM Heavy industrial; medium to heavy railroad traffic and light line duty -- 50 ordered domestically; 2 delivered to and 63 ordered by the Either for freight trains or express /passenger / trains. For local and suburban traffic with multiple controls, permitting control of several close-coupled sets from one control stand. Also available for this item are trailer cars (without motors). 50X1-HUM S-E-C-R-E-T

50X1-HUM

Sanitized Copy Approved for Release 2010/08/12 : CIA-RDP80T00246A051200130001-8 50X1-HUM

